



Missouri Department of Health and Senior Services

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RELAY MISSOURI for Hearing and Speech Impaired 1-800-735-2966 VOICE 1-800-735-2466

Gail Vasterling
Director



Jeremiah W. (Jay) Nixon
Governor

Missouri Department of Health and Senior Services Breath Alcohol Program

SIMULATOR CALIBRATION REPORT

This is to certify that the simulator listed below has been examined and tested using standards traceable to the National Institute of Standards and Technology (NIST) in accordance to the standards set by the Rules of Missouri Department of Health and Senior Services, 19 CSR 25-30.

SIMULATOR INFORMATION

Agency:	ST PETERS PD
Serial Number:	DR5311
Manufacturer:	Guth
Model Number:	2100

CALIBRATION RESULTS

<u>Reference Temperature</u>	<u>Simulator Temperature</u>
34.00	34.00

This calibration was performed with
NIST-Traceable Thermometer SN: 094948

This simulator was tested by: DRL

This testing was performed: 10/12/2015

This certification expires: 10/12/2016

Signature of certifying DHSS
Scientist: 

Name of certifying DHSS Scientist: Ellen Strawsine

MISSOURI SAFETY CENTER SIMULATOR CHECK WORKSHEET



Date: 10/12/2015	Time: 13:50	Date Last Checked: 11/14/2015	Agency:	St. Peters Police Dept.
Simulator Model:	M 2100	[] 10-4D [] 12V500	Simulator Serial #:	DR 5311
Thermometer serial #:	094948		Email address:	Kturnbeug@stpetersmo.net
Thermometer certification date:	02/13/2015		Agency property #:	11104
Thermometer expiration date:	02/13/2016		Thermometer reading	Simulator reading
1 st check time:	14:20		34.01	34.0
2 nd check time:	14:22		34.00	34.0
3 rd check time:	14:24		34.01	34.0
4 th check time:	14:36		34.00	34.0
5 th check time:	14:38		34.01	34.0
Average readings:			34.00	34.0
Bias calculation:				

This form meets or exceeds the requirements of the Missouri Department of Health breath alcohol program.

☒ Check "o" rings on quick-disconnects and replace as needed.

☒ Check simulator "o" ring and replace as needed.

☒ Check jar for breaks/cracks and replace as needed.

COMMENTS:



This Simulator has been calibrated according to DHSS specifications.

SIMULATOR SERIAL NO.: DR 5311
 EXPIRATION DATE: 10/12/2016
 DATE OF CALIBRATION: 10/12/2015
 NIST REF. THERM. SERIAL NO.: 094948
 AVERAGE SIM. TEMP: 34.00 C
 ANALYST INITIALS: DRL